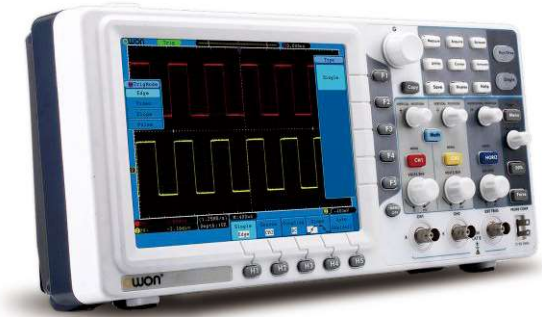


Economical Type Digital Storage Oscilloscope

- SDS-E Series



- + Bandwidth: 30MHz - 125MHz
- + Sample rate: 500MS/s - 1GS/s
- + Ultra-thin body
- + 8 inch high resolution LCD
- + Pass / Fail function
- + SCPI, and LabVIEW supported
- + newly added function - digital filtering, and current measurement (excl. SDS5032E and SDS5052E)



Model	SDS5032E	SDS5052E	SDS6062E	SDS7072E	SDS7102E	SDS7122E
Bandwidth	30MHz	50MHz	60MHz	70MHz	100MHz	125MHz
Channel	2+1 (external)					
Sample Rate	500MS/s			1GS/s		
Record Length	10K					
Display	8" color LCD, 800 x 600 pixels					
Input Impedance	1MΩ ± 2%, in parallel with 15pF ± 5pF			1MΩ ± 2%, in parallel with 15pF ± 3pF		
Horizontal Scale (s/div)	5ns/div - 100s/div, step by 1 - 2 - 5			2ns/div - 100s/div, step by 1 - 2 - 5		
Vertical Sensitivity	5mV/div - 5V/div (at input)			2mV/div - 10V/div (at input)		
Vertical Resolution (A/D)	8 bits (2 channels simultaneously)					
Trigger Type	Edge, Pulse, Video, Slope, and Alternate					
Digital Filtering	/			low-pass, high-pass, band-pass, and band-reject		
Automatic Measurement	Vpp, Vavg, Vrms, Freq, Period, Week RMS, Cursor RMS, Vmax, Vmin, Vtop, Vbase, Vamp, Overshoot, Phase, Preshoot, Rise Time, Fall Time, Delay A→B, Delay A→B, +Width, -Width, +Duty, -Duty, Duty cycle					
Waveform Math	+, -, ×, ÷, invert, FFT					
Waveform Storage	15 waveforms					
Communication Interface	USB host, USB device, Pass / Fail, LAN, VGA (optional), or RS232 (optional)					
Dimension (W x H x D)	348 x 170 x 78 mm					
Weight	Approx. 1.50 kg					

Specifications subject to change without prior notice.

+ Accessories The accessories subject to final delivery.



Power Cord



CD Rom



Quick Guide



USB Cable



Probe



Probe Adjust



Soft Bag (optional)